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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of 1

Complete if Known

Application Number	09/493,338
Filing Date	January 28, 2000
First Named Inventor	Jerome D. Toporek et al.
Art Unit	2661-2665
Examiner Name	Unassigned Philpott, J.

Attorney Docket Number

16625-001110

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U.S. PATENT DOCUMENTS					
Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JP	AA	US-5,313,454	05-17-1994	Lionel A. Bustini et al.	
JP	AB	US-5,784,358	07-21-1998	Avail Joy Smith et al.	
JP	AC	US-5,897,622	04-27-1999	Arnold Blinn et al.	
JP	AD	US-5,912,883	06-15-1999	David Hershberg	
JP	AE	US-6,098,108	08-01-2000	Manickam R. Sridhar	
JP	AF	US-6,130,880	10-10-2000	Stanley T. Naudus et al.	
JP	AG	US-6,161,141	12-12-2000	Douglas M. Dillon	
JP	AH	US-6,215,776 B1	04-10-2001	William W. Chao	
JP	AI	US-6,292,839 B1	09-18-2001	Stanley T. Naudus et al.	
	AJ	US-6,298,041B1	10-02-2001	Robert L. Packer	
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
JP	AU	JP-Abstract	09-284343	10-31-1997			
JP	AV	JP Appl. No 10-1143449	Pub. No. 11-341072	12-10-1999			
	AW						
	AX						
	AY						
	AZ						
	BA						
	BB						

Examiner Signature		Date Considered	4-15-2003
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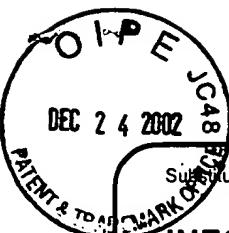
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/493,338
Filing Date	January 28, 2000
First Named Inventor	Jerome D. Toporek et al.
Art Unit	2739
Examiner Name	Unassigned

Attorney Docket Number 16625-001110

U.S. PATENT DOCUMENTS					
Examiner	Cite No.	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JKM	AA	6,415,329 B1	07-02-2002	Jay R. Gelman et al.	
JKM	AB	6,385,175 B1	05/07/2002	Lee G. Dove	
JKM	AC	6,324,582 B1	11/27/2001	Manickamk R. Sridhar et al.	
JKM	AD	5,014,265	05-07-1991	Ellen L. Hahne et al.	
JKM	AE	6,115,384	09-05-2000	Matthew J. Parzych	
JKM	AF	6,101,189	08-08-2000	Tetsumei Tsuruoka	
	AG				
	AH				
	AI				
	AJ				
	AK	US-			
	AL	US-			
	AM	US-			
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	AS	US-			
	AT	US-			

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS	
JKM	Henderson, Thomas R. et al., <i>Satellite Transport Protocol (STP): An SSCOP-based Transport Protocol for Datagram Satellite Networks</i> , University of California at Berkeley, 10/1997, pgs. 1-12.

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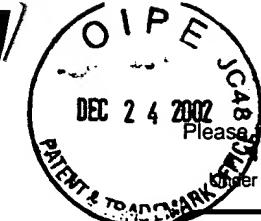
Examiner Signature		Date Considered	4-15-2003
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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3739

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/493,338
		Filing Date	January 28, 2000
		First Named Inventor	Toporek, Jerome D. et al.
		Group Art Unit	2739
		Examiner Name	Unassigned
Total Number of Pages in This Submission	1	Attorney Docket Number	16625-001110

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Return Postcard
<input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. 7 References
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
No fee transmittal is attached as this IDS is being filed prior to the first Office Action.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Roger T. Barrett	
Signature		
Date	Reg. No. 41,599 December 20, 2002	

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December 20, 2002

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	December 20, 2002	

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DE 7089497 v1

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Attorney Docket No.: 16625-001110US	Application No.: 09/493,338		
			Applicant: Jerome D. Toporek et al.			
			Filing Date: January 28, 2000	Group: 2739-2665		
Reference Designation		U.S. PATENT DOCUMENTS			Page 1	
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
<i>JMP</i> AA	5,163,046	11-10-1992	Ellen L. Hahne et al.			
<i>JMP</i> AB	5,426,635	6-20-1995	Debasis Mitra et al.			
<i>JMP</i> AC	5,850,517	12-15-1998	Jay L. Verkler et al.			
<i>JMP</i> AD	5,852,721	12-22-1998	Douglas M. Dillon et al.			
<i>JMP</i> AE	5,594,490	1-14-1997	William P. Dawson et al.			
<i>JMP</i> AF	5,896,558	4-20-1999	Robert A. Wiedeman			
<i>JMP</i> AG	5,968,129	10-19-1999	Douglas M. Dillon et al.			
<i>JMP</i> AH	Q,038,246	3-14-2000	Robert L. Packer			
JUL 03 2000						
FOREIGN PATENT DOCUMENTS						
Document No.		Date	Country	Class	Sub-class	Translation (Yes/No)
<i>JMP</i> AI	WO 98/47166	10-22-1998	PCT			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>JMP</i> BA	Rogers, Amy, <i>Bandwidth Bargain</i> (<i>Structured Internetworks and Fourelle Systems Inc. Introduce Products That Can Save Bandwidth and Eliminate or Postpone the Need for Installing a T1 Line</i>), <u>CommunicationsWeek</u> , July 21, 1997, p. 1.					
<i>JMP</i> BB	Lapolla, Stephanie, <i>Speeding Links to ISPs</i> . (<i>Fourelle Systems Inc. Introduces New Compression Technology</i>) (<i>Brief Article</i>) (<i>Product Announcement</i>), <u>PC Week</u> , August 18, 1997, Vol. 14, No. 35, p. 134.					
<i>JMP</i> BC	O'Shea, Dan, <i>Compress and Conquer</i> , <u>Telephony</u> , Oct. 20, 1997, Vol. 233, No. 16, p. 26.					
<i>JMP</i> BD	Glenn, Patrick, <i>Fourelle's Venturi Compression Technology Adopted by Wireless Internet Industry Leaders</i> , <u>Business Wire</u> , October 27, 1997, p. 10270175.					
<i>JMP</i> BE	<i>Fourelle Systems Inc., Wireless: Independent Tests Confirm Wireline/wireless Performance of Fourelle's Compression Technology</i> . (<i>Fourelle Systems Inc's Venturi Technology</i>) (<i>Product Information</i>), <u>EDGE: Work-Group Computing Report</u> , Vol. 8, pp. 20-21.					
<i>JMP</i> BF	Garcia, Martha L., <i>Fourelle's Venturi Quadruples Performance on WISP Inc. = Wireless Internet Service Providers - Cusomer Network</i> , <u>Business Wire</u> , August 6, 1998, p. 8061017.					
<i>JMP</i> BG	Flash Networks Ltd., <i>Flash Networks Announce Availability of BoosterWare for Unix Enhanced Communications of up to 500%</i> , <u>PR Newswire</u> , May 27, 1998, p. 527HSW001A.					
<i>JMP</i> BH	Rogers, Amy, <i>Slow Modem Blues?</i> (<i>Flash Networks Adds to its Boosterware line of IP Offerings; Xircom lauches 56-kilobit per second upgrade for its modems</i>), <u>CommunicationsWeek</u> , June 23, 1997, p. 23.					
<i>JMP</i> BI	Flash Networks Ltd., <i>Achieve Internet Access in a Flash</i> , <u>Lan Times</u> , July 21, 1997, Vol. 14, No. 15, p. 37.					
<i>JMP</i> BJ	Flash Networks Ltd., <i>TCP/IP Software</i> , <u>Data Communications</u> , November, 1997, Vol. 26, No. 15, p. 48H.					
<i>JMP</i> BK	Flash Networks Ltd., <i>SatBooster Enhances Internet Communications Over Satellite Links by up to Five Times; BoosterWare Technology Speeds TCP/IP Satellite Transmissions</i> , <u>Business Wire</u> , Dec. 10, 1997, p. 12100059.					
<i>JMP</i> BL	Roberts, Erica, <i>Torquing Up: TCP/IP</i> , <u>Data Communications</u> , January, 1998, Vol. 27, No. 1, p. 42.					

FORM PTQ-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Attorney Docket No.: 16625-001110US	Application No.: 09/493,338
		Applicant: Jerome D. Toporek et al.	
		Filing Date: January 28, 2000	Group: 2739 2665
BM	MIT Lincoln Labs, <i>Satellite and LMDS React Differently to Latest Spectrum-Sharing Proposal</i> , <u>Satellite Week</u> , April 3, 1995.		
BN			
EXAMINER <i>Jerome D. Toporek</i>	DATE CONSIDERED 4-15-2003		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

